

Claims:

1. A hand tool with spirit level functionality comprising:
 - (a) a cylindrical level vial having a longitudinal axis;
 - 5 (b) a web having a recess with a pair of opposite side walls for snugly lengthwise receiving said level vial; and
 - (c) a pair of retainer clips for securely mounting said level vial in said recess.
- 10 2. The tool according to claim 1 wherein a retainer clip of said pair of retainer clips is annular shaped for slidingly receiving said level vial.
- 15 3. The tool according to claim 2 wherein a retainer clip has a notch for securely engaging a lug protruding from a side wall of said recess in the axial direction of said level vial in said recess.
4. The tool according to claim 3 wherein said lug prevents the outward displacement of said level vial from said recess in a direction perpendicular to its longitudinal axis in the plane of said web.
- 20 5. The tool according to claim 2 wherein a retainer clip has a pair of notches for securely engaging a pair of lugs protruding from a side wall of said recess in the axial direction of said level vial in said recess.
- 25 6. The tool according to claim 5 wherein said pair of lugs snugly receive said level vial diameterwise to prevent the outward displacement of said level vial from said recess in a direction perpendicular to its longitudinal axis in the plane of said web.
7. A hand tool with spirit level functionality substantially as described
30 hereinabove and as shown in the attached drawings

8. A method for assembling a hand tool with spirit level functionality, the method comprising the steps of:

- 5 (a) providing a hand tool with a web having a recess with a pair of opposite side walls for snugly lengthwise receiving a cylindrical level vial having a longitudinal axis;
- (b) placing an injected molded near cylindrical level vial in the recess; and
- (c) deploying a pair of retainer clips for securely engaging the level vial in the recess.

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9. The method according to claim 8 wherein the level vial is initially provided with a pair of annular retainer clips slidingly mounted thereon whereby the pair of retainer clips are outwardly displaced one away from the other for securely engaging the opposite side walls of the recess.

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